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| APPLICATION NO.        | FILING DATE                          | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|--------------------------------------|----------------------|---------------------|------------------|
| 10/511,101             | 09/12/2005                           | R. Rao Koganty       | KOGANTY 4A          | 6156             |
|                        | 7590 05/02/200<br>D NEIMARK, P.L.L.C | _                    | EXAM                | IINER            |
| 624 NINTH ST           |                                      |                      | HOLLERA             | N, ANNE L        |
| SUITE 300<br>WASHINGTO | N, DC 20001-5303                     |                      | ART UNIT            | PAPER NUMBER     |
|                        |                                      |                      | 1643                |                  |
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|                        |                                      |                      | 05/02/2008          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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| CONTROL NO.      |             | PATENT IN REEXAMINATION |                     |

10/511,101

ART UNIT PAPER

1643 20080425

DATE MAILED:

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## **Commissioner for Patents**

The election, with traverse, of group I and the species election, with traverse, of glycolipopeptides comprising at least one MUC1-associated epitope are acknowledged in the response filed 2/13/2008. However, this application is not in compliance with the sequence rules.

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 -1.825) before the application can be examined under 35 USC 131 and 132.

In this application, no paper copy and no electronic copy (CRF) of the Sequence Listing has been filed, or can be found among the papers filed with the application. Furthermore, the following claims recite amino acid sequences of 4 or more amino acids, where the sequences lack sequence identifiers: claims 1, 73, 74, and 134-138.

APPLICANT IS GIVEN A ONE MONTH EXTENDABLE PERIOD WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Applicant is requested to return a copy of the attached Notice to Comply with the response.

The addresses below are effective 5 June 2004. Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

- 1. Electronically submitted through EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
  - 2. Mailed to:
    Mail Stop Sequence
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    P.O. Box 22313-1450
    Alexandria, VA 22313-1450

3. Hand Carry, Federal Express, United Parcel Service or other delivery service to:
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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anne Holleran, whose telephone number is (571) 272-0833. The examiner can normally be reached on Monday through Friday from 9:30 am to 5:00 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Larry Helms, can be reached on (571) 272-0832. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-1600.

Papers related to this application may be submitted to Group 1600 by facsimile transmission. The faxing of such papers must conform to the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The Official Fax number for Group 1600 is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll free).

Anne Holleran Patent Examiner April 25, 2008

> /Alana M. Harris, Ph.D./ Primary Examiner, Art Unit 1643

PTO-90C (Rev.04-03)